

Please type a plus sign (+) inside this box → +

HDP/SB/21 based on PTO/SB/21 (08-00)

IFN
S

OTB
UL 1 0 Y 2008
PATENT & TRADEMARK OFFICE
**TRANSMITTAL
FORM**

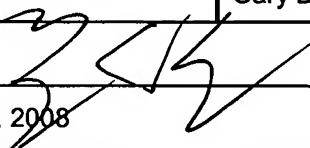
(Use for all correspondence after initial filing)

Application Number	10/702,557
Filing Date	November 7, 2003
Inventor(s)	Kang Soo SEO et al.
Group Art Unit	2621
Examiner Name	C. G. Findley
Attorney Docket Number	46500-000589/US

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Letter to the Official Draftsperson and _____ Sheets of Formal Drawing(s)	<input type="checkbox"/> LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)
<input checked="" type="checkbox"/> Amendment	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	PTO 1449
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		Remarks
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		Attn: Mail Stop Amendments

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Gary D. Yacura	Reg. No. 35,416
Signature			
Date	October 9, 2008		

GDY/JBS:gew

10 9 2008 FEE TRANSMITTAL for FY 2009

Effective 2/8/2006. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 180

Complete If Known	
Application Number	10/702,557
Filing Date	November 7, 2003
First Named Inventor	Kang Soo SUH et al
Examiner Name	C.G. Findley
Art Unit	2621
Attorney Docket No.	46500-000589/US

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																					
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account:				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> </tr> </thead> <tbody> <tr> <td>Fee Code</td> <td>Fee Code (\$)</td> <td>Fee Description</td> <td>Fee Paid</td> </tr> <tr> <td>1051</td> <td>130</td> <td>2051 65</td> <td>Surcharge - late filing fee or oath</td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052 25</td> <td>Surcharge - late provisional filing fee or cover sheet.</td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053 130</td> <td>Non-English specification</td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812 2,520</td> <td>For filing a request for reexamination</td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804 920*</td> <td>Requesting publication of SIR prior to Examiner action</td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805 1,840*</td> <td>Requesting publication of SIR after Examiner action</td> </tr> <tr> <td>1251</td> <td>130</td> <td>2251 65</td> <td>Extension for reply within first month</td> </tr> <tr> <td>1252</td> <td>490</td> <td>2252 245</td> <td>Extension for reply within second month</td> </tr> <tr> <td>1253</td> <td>1,110</td> <td>2253 555</td> <td>Extension for reply within third month</td> </tr> <tr> <td>1254</td> <td>1,730</td> <td>2254 865</td> <td>Extension for reply within fourth month</td> </tr> <tr> <td>1255</td> <td>2,350</td> <td>2255 1,175</td> <td>Extension for reply within fifth month</td> </tr> <tr> <td>1401</td> <td>540</td> <td>2401 270</td> <td>Notice of Appeal</td> </tr> <tr> <td>1402</td> <td>540</td> <td>2402 270</td> <td>Filing a brief in support of an appeal</td> </tr> <tr> <td>1403</td> <td>1,080</td> <td>2403 540</td> <td>Request for oral hearing</td> </tr> <tr> <td>1452</td> <td>540</td> <td>2452 270</td> <td>Petition to revive – unavoidable</td> </tr> <tr> <td>1453</td> <td>1,620</td> <td>2453 810</td> <td>Petition to revive – unintentional</td> </tr> <tr> <td>1462</td> <td>400</td> <td>1462 400</td> <td>Petition fee under 37 CFR 1.17(f)</td> </tr> <tr> <td>1463</td> <td>200</td> <td>1463 200</td> <td>Petition fee under 37 CFR 1.17(g)</td> </tr> <tr> <td>1464</td> <td>130</td> <td>1464 130</td> <td>Petition fee under 37 CFR 1.17(h)</td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807 50</td> <td>Processing fee under 37 CFR 1.17 (q)</td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806 180</td> <td>Submission of Information Disclosure Stmt</td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021 40</td> <td>Recording each patent assignment per property (times number of properties)</td> </tr> <tr> <td>1809</td> <td>810</td> <td>2809 405</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> </tr> <tr> <td>1810</td> <td>810</td> <td>2810 405</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> </tr> <tr> <td>1801</td> <td>810</td> <td>2801 405</td> <td>Request for Continued Examination (RCE)</td> </tr> <tr> <td colspan="4">Other fee (specify) _____</td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3)</td> <td>(\$ 180)</td> </tr> <tr> <th colspan="8">4. SEARCH/EXAMINATION FEES</th> </tr> <tr> <td>1111</td> <td>540</td> <td>2111 270</td> <td>Utility Search Fee</td> </tr> <tr> <td>1112</td> <td>100</td> <td>2112 50</td> <td>Design Search Fee</td> </tr> <tr> <td>1113</td> <td>330</td> <td>2113 165</td> <td>Plant Search Fee</td> </tr> <tr> <td>1114</td> <td>540</td> <td>2114 270</td> <td>Reissue Search Fee</td> </tr> <tr> <td>1311</td> <td>220</td> <td>2311 110</td> <td>Utility Examination Fee</td> </tr> <tr> <td>1312</td> <td>140</td> <td>2312 70</td> <td>Design Examination Fee</td> </tr> <tr> <td>1313</td> <td>170</td> <td>2313 85</td> <td>Plant Examination Fee</td> </tr> <tr> <td>1314</td> <td>650</td> <td>2314 325</td> <td>Reissue Examination Fee</td> </tr> <tr> <td colspan="4"></td> <td>SUBTOTAL (4)</td> <td>(\$ 0)</td> </tr> </tbody> </table>				Large Entity	Small Entity	Fee Code	Fee Code (\$)	Fee Description	Fee Paid	1051	130	2051 65	Surcharge - late filing fee or oath	1052	50	2052 25	Surcharge - late provisional filing fee or cover sheet.	1053	130	1053 130	Non-English specification	1812	2,520	1812 2,520	For filing a request for reexamination	1804	920*	1804 920*	Requesting publication of SIR prior to Examiner action	1805	1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	1251	130	2251 65	Extension for reply within first month	1252	490	2252 245	Extension for reply within second month	1253	1,110	2253 555	Extension for reply within third month	1254	1,730	2254 865	Extension for reply within fourth month	1255	2,350	2255 1,175	Extension for reply within fifth month	1401	540	2401 270	Notice of Appeal	1402	540	2402 270	Filing a brief in support of an appeal	1403	1,080	2403 540	Request for oral hearing	1452	540	2452 270	Petition to revive – unavoidable	1453	1,620	2453 810	Petition to revive – unintentional	1462	400	1462 400	Petition fee under 37 CFR 1.17(f)	1463	200	1463 200	Petition fee under 37 CFR 1.17(g)	1464	130	1464 130	Petition fee under 37 CFR 1.17(h)	1807	50	1807 50	Processing fee under 37 CFR 1.17 (q)	1806	180	1806 180	Submission of Information Disclosure Stmt	8021	40	8021 40	Recording each patent assignment per property (times number of properties)	1809	810	2809 405	Filing a submission after final rejection (37 CFR § 1.129(a))	1810	810	2810 405	For each additional invention to be examined (37 CFR § 1.129(b))	1801	810	2801 405	Request for Continued Examination (RCE)	Other fee (specify) _____				*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)	(\$ 180)	4. SEARCH/EXAMINATION FEES								1111	540	2111 270	Utility Search Fee	1112	100	2112 50	Design Search Fee	1113	330	2113 165	Plant Search Fee	1114	540	2114 270	Reissue Search Fee	1311	220	2311 110	Utility Examination Fee	1312	140	2312 70	Design Examination Fee	1313	170	2313 85	Plant Examination Fee	1314	650	2314 325	Reissue Examination Fee					SUBTOTAL (4)	(\$ 0)
Large Entity	Small Entity																																																																																																																																																																								
Fee Code	Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																						
1051	130	2051 65	Surcharge - late filing fee or oath																																																																																																																																																																						
1052	50	2052 25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																						
1053	130	1053 130	Non-English specification																																																																																																																																																																						
1812	2,520	1812 2,520	For filing a request for reexamination																																																																																																																																																																						
1804	920*	1804 920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																						
1805	1,840*	1805 1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																						
1251	130	2251 65	Extension for reply within first month																																																																																																																																																																						
1252	490	2252 245	Extension for reply within second month																																																																																																																																																																						
1253	1,110	2253 555	Extension for reply within third month																																																																																																																																																																						
1254	1,730	2254 865	Extension for reply within fourth month																																																																																																																																																																						
1255	2,350	2255 1,175	Extension for reply within fifth month																																																																																																																																																																						
1401	540	2401 270	Notice of Appeal																																																																																																																																																																						
1402	540	2402 270	Filing a brief in support of an appeal																																																																																																																																																																						
1403	1,080	2403 540	Request for oral hearing																																																																																																																																																																						
1452	540	2452 270	Petition to revive – unavoidable																																																																																																																																																																						
1453	1,620	2453 810	Petition to revive – unintentional																																																																																																																																																																						
1462	400	1462 400	Petition fee under 37 CFR 1.17(f)																																																																																																																																																																						
1463	200	1463 200	Petition fee under 37 CFR 1.17(g)																																																																																																																																																																						
1464	130	1464 130	Petition fee under 37 CFR 1.17(h)																																																																																																																																																																						
1807	50	1807 50	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																																						
1806	180	1806 180	Submission of Information Disclosure Stmt																																																																																																																																																																						
8021	40	8021 40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																						
1809	810	2809 405	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																						
1810	810	2810 405	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																						
1801	810	2801 405	Request for Continued Examination (RCE)																																																																																																																																																																						
Other fee (specify) _____																																																																																																																																																																									
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)	(\$ 180)																																																																																																																																																																				
4. SEARCH/EXAMINATION FEES																																																																																																																																																																									
1111	540	2111 270	Utility Search Fee																																																																																																																																																																						
1112	100	2112 50	Design Search Fee																																																																																																																																																																						
1113	330	2113 165	Plant Search Fee																																																																																																																																																																						
1114	540	2114 270	Reissue Search Fee																																																																																																																																																																						
1311	220	2311 110	Utility Examination Fee																																																																																																																																																																						
1312	140	2312 70	Design Examination Fee																																																																																																																																																																						
1313	170	2313 85	Plant Examination Fee																																																																																																																																																																						
1314	650	2314 325	Reissue Examination Fee																																																																																																																																																																						
				SUBTOTAL (4)	(\$ 0)																																																																																																																																																																				
**or number previously paid, if greater; For Reissues, see above																																																																																																																																																																									

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Gary D. Yacura	Registration No. (Attorney/Agent)	35,416	Telephone 703-668-8000
Signature			Date	October 9, 2008

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/702,557 Art Unit: 2621
Filing Date: November 7, 2003 Examiner: C. G. Findley
Applicant: Kang Soo SEO et al.
Title: RECORDING MEDIUM HAVING DATA STRUCTURE FOR
MANAGING REPRODUCTION OF MULTIPLE
REPRODUCTION PATH VIDEO RECORDED THEREON AND
RECORDING AND REPRODUCING METHODS AND
APPARATUSES
Attorney Docket: 46500-000589/US

**Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
Mail Stop Amendment**

October 9, 2008

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form PTO-1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) for each cited pending unpublished U.S. application listed below in Section IV, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form PTO-1449 or on the copies of Form PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

18/10/2598 DEHHANU1 00000065 10702557

01 FCB1806

149 00 00

C. Because the present application was/is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form PTO-1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form PTO-1449 are enclosed herewith.

D. This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search Report are listed on the attached Form PTO-1449 for consideration by the Examiner and for listing on any patent resulting from this application. Since the International Search Report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g))

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

A. Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).

B. A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):

1. See the attached foreign patent office communication from a counterpart application:
2. English versions are provided for: **WO2004/001753 A1 dated 12-31-2003 and EP 0 896 337 A2 dated 02-10-1999**
3. Other:

C. The following additional information is provided for the Examiner's consideration.

IV. CROSS REFERENCE TO RELATED APPLICATION(S)

A. The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.

Serial No.

Filing Date

Art Unit

V. THIS IDS IS BEING FILED UNDER

A. 37 C.F.R. § 1.97(b): (check only one box)

1. within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
2. within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
3. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
4. before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.

B. 37 C.F.R. § 1.97(c): (check only one box)

- before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.

1. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
2. See the certification below. No fee is required.

C. 37 C.F.R. § 1.97(d):

- after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.

1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)

The undersigned hereby certifies that:

- A. each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS

(See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. § 1.704(d) below in section VII, if applicable; or

- B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
- C. Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

VII. STATEMENT UNDER 37 C.F.R. § 1.704(d)

The undersigned hereby states that:

- each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.

VIII. PAYMENT OF FEES (check only one box)

- A. No fee is believed to be due in light of the above-noted status or above-provided certification.
- B. A check in the amount of \$180.00 is enclosed for the above-identified fee.
- C. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. §§ 1.16 or 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

By 
Gary D. Yacura, Reg. No. 35,416

P.O. Box 8910
Reston, Virginia 20195
(703) 668-8000

GDY/JBS:mvj

Enclosures: Form PTO-1449 (1 sheet)
 Documents
 Fee